User manual

Charge the handset(s) for 24 hours before use !

PHILIPS

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Important information

Instructions for use for the VOIP 433

The VOIP 433 is a Windows Live™ Messenger compatible USB / landline phone, capable of voice communication through Internet protocol as well as on a normal landline line.

For your safety

Safety information

This telephone is not designed for making emergency telephone calls when the power fails. An alternative should be made available for access to emergency calls.

Power requirements

The product requires an electrical supply of 220 - 240 volts, single phase alternating current, excluding IT installations defined in standard EN 60950.

Battery requirements

The handset requires power source of two rechargeable NiMH batteries, size AAA 1.2V 750mAh (HR10/44). IF THE INCORRECT TYPE OF BATTERIES IS USED, A WARNING MESSAGE WILL BE DISPLAYED.

WARNING : The electrical network is classified as dangerous according to criteria in the standard IEC 60950. The only way to power down this product is by unplugging the power supply from the electrical outlet. Ensure the electrical outlet is located close to the apparatus and is always easily accessible.

CAUTION : RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. Never use non-rechargeable batteries; use recommended type supplied with this telephone. NiMH batteries must be disposed of in accordance with the applicable waste disposal regulations.

Safety precautions

> Do not allow the handset to come into contact with liquids or moisture.
> Do not open the handset or base station. This could expose you to high voltages.
> Do not allow the charging contacts of the charger or the battery to come into contact with extraneous conductive materials.
> There is a slight chance that the telephone could be damaged by an electrical storm. It is recommended that users unplug the phone from the USB socket during a storm.
> Do not use the handset in an explosive hazard area such as where there is gas leaking.
> Do not expose the product to extreme temperature such as area near a hot radiator or stove or in a hot car.
> Young children should be supervised to ensure that they do not play with the telephone.
> Because the phone works by sending radio signals between the base unit and the handset, wearers of hearing aids may experience interference in the form of a humming noise.
> We advise that this phone should not be used near intensive care medical equipment or by persons with pacemakers.
> Your phone can interfere with electrical equipment such as answering machines, TV and radio sets if placed too close. It is recommended that you position the base unit at least one meter from such appliances.
> Privacy of communications may not be ensured when using this telephone.

CAUTION : Metallic objects may be retained if placed near or on the handset receiver.

Install requirements

In order to use the phone, your computer should meet the following requirements :

- Microsoft® Windows® XP-based PC.
- Windows Live™ Messenger 8.0 software and account.
  Visit ***http://get.live.com/messenger/overview*** to download free software and create an account.
- Broadband Internet access required for Internet calling.
  Check with your Internet service provider for applicable service fees.
- PC must be switched on and connected to Windows Live™ Messenger 8.0.
- Your online contact(s) must also be connected to Windows Live™ Messenger 8.0, with compatible audio device (including microphone and speaker).
- Microsoft Internet Explorer version 6 SP1 or later must be installed on your computer, though it does not need to be your default browser.

Need help

For more information on troubleshooting and FAQ's:

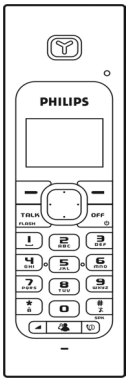
Online help : ***www.p4c.philips.com***

Troubleshooting : see page 38

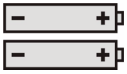
Updated Informations for Users are available on : ***www.p4c.philips.com***

AU

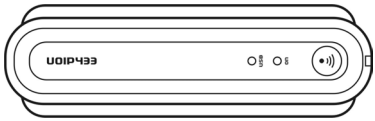
What's in the box



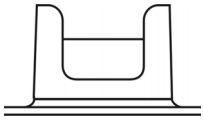
Handset VOIP 433



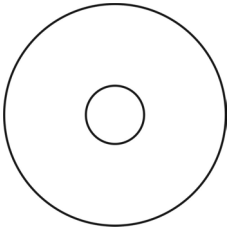
2 AAA Battery



Base station VOIP 433

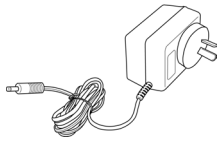


Charger

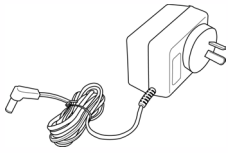


CDROM

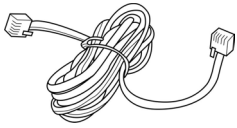
Quick Start Guide



1 power supply for charger

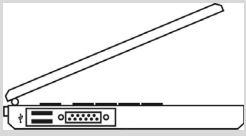


1 power supply for base station

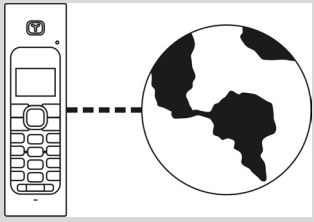


Line Cord and line adaptor* (if relevant)
*(see note in "Connect", page 10)

What else you need :



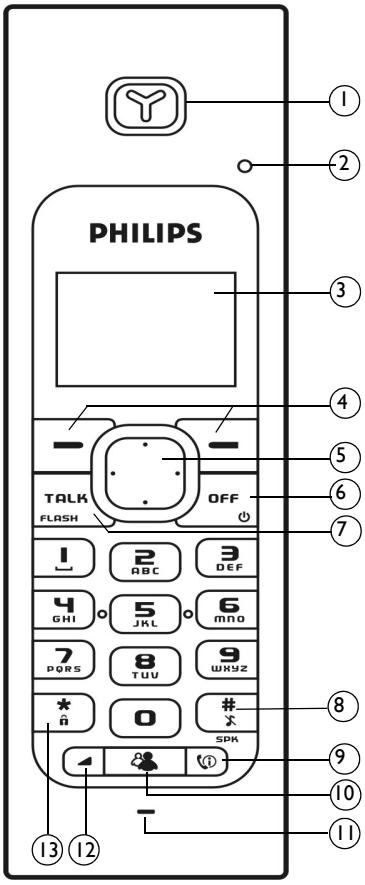
A desktop or a laptop with free USB port



A telephone line

- Broadband Internet connection.
- Microsoft® Windows® XP-based PC.
- Windows Live™ Messenger installed on your PC and a Windows Live™ Messenger account. See *http://get.live.com/messenger/overview*

Note: Microsoft Internet Explorer version 6 SP1 or later must be installed on your PC, though it does not need to be your default browser.

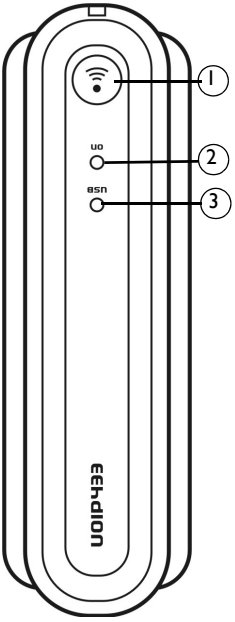


Overview handset

1 **Earpiece**
2 **LED**
Blinks when there is an incoming call.
Blinks steady when there are messages waiting.
3 **Display**, icons see page 9
4 **Left and Right Soft keys**
The functions of the soft keys are displayed right above the soft keys.
5 **Rock Key**
Use to navigate the menus.
Use to view PHONEBOOK by pressing up or down during standby mode.
Use to view DIALLED call log by pressing left or right during standby mode.
6 **Off & Exit Key**
Use to end a call.
Use to deny Windows Live™ Messenger calls.
Use to exit menus.
Use to turn the handset on/off.
7 **Talk & Recall Key**
Use to make and receive telephone calls.
Use to send recall signal during telephone calls.
Use to pick up call on Windows Live™ Messenger.
8 **Pound, Ringer Off & Pause Key**
Use to enter a pause.
Use to turn the ringer on/off.
9 **Calls/Handsfree Key**
Use to enter the call record menu.
Use to turn handsfree on/off during a call.
10 **Contact List Key**
Use to launch Contact List.
11 **Microphone**
12 **Volume Key**
Adjust the volume.
13 **Star & Key lock Key**
Use to enter *.
Use to lock the keypad.

***Warning !** Handsfree activation could suddenly increase the volume in the loudspeaker to a very high level. Make sure the handset is not too close to your ear.

Your VOIP 433



Overview base station

1 Paging key
Use to page the handset.
Use to register a handset.

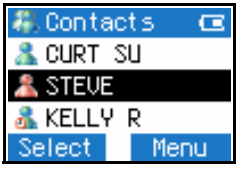
2 LED on base station

on
- ON on when the base is powered up.
- Blinks steady when there is an incoming landline call or on a landline call.
- Blinks slowly while paging the handset.
- Blinks quickly during registration mode.

usb
- ON when the USB is plugged in and the base is powered up.

Main features

Contact list



- Sign in Windows Live™ Messenger via the handset.
- Contact list display on handset.
- Windows Live™ Messenger status display for each address on the contact list.
- Change your online status using the handset.
- Download contacts phone numbers from PC to the handset phonebook.
- Emails, contact online, IM Invitation alerts.

Dual line phone

- Able to receive calls from Windows Live™ Messenger as well as from telephone line.
- User selectable melodies for each line for easy recognition.
- Call waiting alert when there is another incoming call from another line.
- Able to make calls using both lines at the same time with two handsets.

Icons on the handset display

When being used for the first time, it is sometimes necessary to wait until the battery is sufficiently charged before the icons appear on the display.

The display gives information about the operation of your telephone. Following icons can be shown in the headline of the display.

Base/Handset link.

Telephone call in progress.

Battery full; 1/2 full; Empty, please charge.

Loudspeaker is turned on.

The alarm clock is turned on.

The ringer is turned off.

Telephone Melody

Windows Live™ Messenger Melody

Volume

Windows Live™ Messenger voicemail

Message Waiting Indicator.

Keylock

Volume/Contrast level

Name

Number

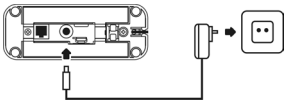
Internal Melody

Mode

Contrast

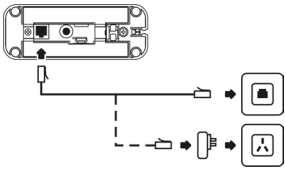
Email Waiting

Connect

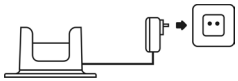


1. Insert the plug of the power cord into the socket on the bottom of the base unit then plug the power supply unit into your power outlet.

Note : *You may find in the box the line adaptor delivered separately from the line cord. In this case, please, first plug this line adaptor onto the line cord before connecting it to the line socket.



2. Connect the telephone line cord to the phone socket on the bottom of the base unit and to the wall phone socket.



3. Each handset comes with a charger and adapter. Insert the plug of the power cord into the socket on the bottom of the charger. Plug the power supply unit into your power outlet.

4. To remove the battery compartment, unlock the battery door lock at the bottom of the handset.

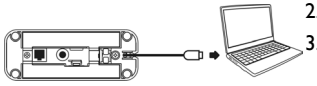
5. Place the 2 rechargeable NiMH AAA batteries (included), observing their polarities, into the battery compartment on the handset.
6. Slide the battery door firmly into place until the battery door locks.

Note : The base station or charger must always be plugged into the mains when charging or when in use. Always use rechargeable batteries.
The warranty does not apply to the batteries and any other components which have a limited lifetime or are exposed to wear.

7. Please note that handset may not turn ON for up to 15 minutes if the batteries are too low. Before first use, put the product on the charger and charge batteries for 24 hours minimum. The handset may get warm during the initial charge. This is normal.

Note : Always use the line cable and the adapters provided with the product.

Getting Ready



To start making Windows Live™ Messenger call,

1. Power up your PC and go to ***http://get.live.com/messenger/overview*** to install Windows Live™ Messenger and create your account (if not already done).
2. Connect the USB plug directly to your PC's USB slot.
3. Once your handset is powered up, you will see WELCOME message on the display. Press any key to enter the Country Menu.
4. Press UP / DOWN to select the country. Press **OK** to confirm. Your phone will reset after **OK** is pressed.

Battery life and range

Optimal battery life is reached after 3 cycles of complete charging & discharging. When reaching the range limit and the conversation becomes crackly, move closer to the base. To reach optimal range, place the base station away from electrical appliances.

Battery life in talk time	Battery life in standby mode	Indoor range	Outdoor range
up to 10 hours	up to 120 hours	up to 50 metres	up to 300 metres

Note : An out of range warning will be emitted and will be flashing on the display if you move too far away from the base unit during a call. You will need to move closer to the base unit or your call will be disconnected.

Main menu

Your phone offers a variety of functions and features that are grouped in the menus.

To access the main menu, press **MENU** and press UP / DOWN to browse the menu.

Press or place your phone in the charger to exit the menus.

Main menu

Display	**Sounds**	**Settings**	**System**
Clock	Handset	Baby Call	Register
Time Format	HS Key Tones	Auto answer	Base Select
Handset Name	HS Tones	Alarm Clock	Delete HS
Contrast		Timer	Change PIN
Language		Stopwatch	Reset
Wallpaper		Recall	
Colour		Pause	

Call log menu (refer to "Call log", page 22 for details)

Missed	**Received**	**Dialled**	**Call Timers**	**Delete Calls**
Use Number	Use Number	Use Number	Last Call	Missed
Details	Details	Details	Dialled	Dialled
Use Number	Use Number	Use Number	Received	Received
List	List	List	All Calls	All Calls
To Phonebook	To Phonebook	To Phonebook	Clear All	
Delete	Delete	Delete		
To Phonebook	To Phonebook	To Phonebook		
Delete	Delete	Delete		

Phonebook

View
- Use Number
- Details
- Edit
- Delete

Add Entry
Quick Dial
Status
Delete All

Note : In menu mode, press anytime or place your phone in the charger for charging and to exit the menu and return to standby. Any unconfirmed changes will not be saved.

General Information

Before any call is made, please note the following.

Emergency Calls

Windows Live™ Messenger does not support emergency call; please make sure you have other alternatives in case of emergency.
To make an emergency call using your VOIP433 phone you must be in phone mode

While in Messenger™ mode :

1. Press OFF to exit Messenger mode. You will be returned to the phone mode.
2. Dial the emergency number and press TALK FLASH.

While in phone mode :

Simply dial the emergency number and press TALK FLASH.

Low battery warning

If your phone is almost out of battery during a call, it will sound an alert tone. Place your phone on the charger for charging as soon as possible or it would turn off when it is out of battery. Placing the phone on the charger for charging will end the current call.

Call timer

The call timer shows the duration of your current call on display. It is shown in minutes and seconds (MM-SS) in the first hour. After that, it will be shown in hours and minutes (HH-MM). This applies to landline calls only.

Sign in to your Windows Live™ Messenger account

Note : To be able to sign in to Windows Live™ Messenger from your handset, you must have automatically saved on your PC the email address and password of the account you wish to use.

To store your user name (email address) and password on the PC :

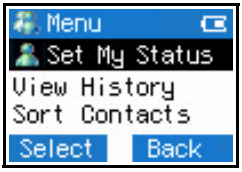
1. Enter your user name (email address) and password on the Windows Live™ Messenger login page.
2. Check "Remember Me" and "Remember my Password" checkboxes.
3. Click on **SIGN IN** button in Windows Live™ Messenger window. After you sign in, your user name (email address) and password will be stored in the PC.

Note : Before you sign in to your Windows Live™ Messenger account, your telephone line will still be working as long as the base is power up and the phone line cord is connected to the phone socket. However, you will not be able to receive any call from Windows Live™ Messenger before you sign in Windows Live™ Messenger.

Since your user name and password are stored on the PC, you can sign in your Windows Live™ Messenger from your handset.

1. Press .
   If you have not sign in yet, the Sign In screen is shown. A list of Messenger users on PC with saved passwords will be shown.
2. Press Up/Down to select the Messenger ID to sign in to.
3. Press **SIGN IN**.
   Once signed in, the contact list of the signed in user will be shown.

Windows Live™ Messenger Menu



After you sign in to Windows Live™ Messenger, you can access the Windows Live™ Messenger menu by pressing the **MENU** softkey. In this menu, you can change your online status, sort your contact list, download phonebook to your handset, and more.

Call with Windows Live™ Messenger

Make an Windows Live™ Messenger call

1. Press [ ]. The contact list will be shown.
2. Press UP / DOWN to select the Windows Live™ Messenger user you would like to call.
3. Press **SELECT** to select the contact.
4. Press UP / DOWN to select the user's Messenger ID.
5. Press **PC** to call the user.

Answer a call from Windows Live™ Messenger

When you receive a call from the Windows Live™ Messenger line, the Windows Live™ Messenger melody will ring and the messenger ID will be shown on the display.

Press TALK/FLASH to answer the call.

End a Windows Live™ Messenger call

Press OFF or place the phone on the charger will end the call and return the phone to standby.

Deny a Windows Live™ Messenger call

To deny an incoming Windows Live™ Messenger call, press OFF when the call is received on the handset.

Make a telephone call

Call from telephone line

1. Press TALK/FLASH to obtain the line; dial tone should be heard.
2. Enter the number to dial.

Pre-dial

1. Enter the number you want to call. The number will appear on the display. You can enter up to 20 digits.
2. Press TALK/FLASH to dial the number.

Note : Long press # where you want to enter a pause.

Off Hook Phonebook Dialling/Chaining Dialling

You can dial out numbers from the phonebook after you have seized the phone line or on a call. And there is no limit to the number of times chain dialling is accessed.

1. During off hook, press **OPTIONS**.
2. Select **PHONEBOOK** from the option list and press **OK**.
3. Press UP / DOWN to browse the phonebook. Press **DETAILS** > **DIAL** to call.

Call from the phonebook

1. During standby, press UP / DOWN to enter the phonebook.
2. Select **VIEW**, the entries should be shown.
3. Press UP / DOWN to select the entry to call.
4. Press **OPTIONS** > **DETAILS**.
5. Press TALK/FLASH to call the selected entry.

Call from the Contact List

1. Press to enter the contact list.
2. Press UP / DOWN to select the entry to call. Press **SELECT** to see the contact's detail.
3. Select the phone number of the entry. Once a phone number is selected, press **PHONE** to call the phone number via the landline.

Answer a call

If the incoming call is from the landline, the landline melody will ring and will flash in the display.

Press TALK/FLASH to answer the call.

When there are two incoming calls from both lines at the same time

Both Caller ID and Messenger ID will be shown on the display. Two keys, **PHONE** and **PC** will be shown.

Press the respective keys to pick up either call. Press TALK/FLASH to pick up the first incoming call.

End a call

Press OFF or place the phone on the charger will end the call and return the phone to standby.

Quick dialling

You can assign frequently dialled number from the phonebook to keys on the handset. Once assigned, press and hold the key on the handset during standby will dial the stored number. The number will be dialled using your landline.

For details on assigning quick dialling numbers, please refer to section "Assign a quick dial key", page 20.

Recall

While on a call, you can use the recall function to make a second outgoing call or receive a second incoming call.

Press TALK/FLASH when a call waiting tone is heard and caller ID information is shown on the display.

Note : In order to receive or make second calls on your telephone line, you have to subscribe to the call waiting service from your local service provider.

Second incoming call from the other line

You will be able to receive second incoming call from the other line (i.e. receive a telephone call while on a Windows Live™ Messenger call). A special call waiting tone will be heard and the caller ID will be shown on the display.

Press the **ANSWER** softkey to accept the second incoming call and terminates the current call.
To reject the incoming PC call, press **REJECT**.

Call in progress

Set the earpiece volume during a call

You can increase or decrease the volume of a caller's voice during a call. There are 5 volume levels for selection.

To adjust the volume, during a call :

1. Press . The display shows the current volume level.
2. Press again to increase the volume.

   When the volume is already at the maximum level, press will return to the minimum level.

Microphone mute

During a call, if you wish to speak to someone privately without having the caller hear your conversation,

1. Press **MUTE**; the caller cannot hear you, but you can hear the caller.
2. Press **UNMUTE** to communicate with your caller again.

Handsfree call

Handsfree provides the convenience of talking to the caller without holding onto the phone. You can communicate by using the handsfree/microphone of the phone. Handsfree also allows others in the room to be involved in the conversation.

If you want to use the phone's handsfree feature, during a call,

1. Press the **SPK** key.

   You can hear the caller over the loudspeaker and you can speak via the microphone. will appear on the display.
2. Press **SPK** again to deactivate the handsfree mode.

You can use a headset with a 2.5 mm plug to make handsfree call.

During a call,

1. Open the headset flap.
2. Plug your headset into the jeadset jack.

Unplug the headset to deactivate the handsfree mode.

Setting the loudspeaker volume during a handsfree call

1. While the phone is off hook, press . The display shows the current volume level.
2. Press again to increase the volume.

Phonebook

You can use your phonebook to manage your phone entries.

Your phonebook can store 100 records. Each record can store a name with up to 10 characters and a number with up to 20 digits.

Entries in the handset's phonebook will be available only in phone mode; it is not available while the user is in Messenger mode.

Note : You can download your friends' phone numbers from your Windows Live™ Messenger phonebook to your handset. Please note that after download, all previously stored records on the handset will be erased and some records that are not on the Windows Live™ Messenger phonebook will be overwritten.
To download the phone numbers from Windows Live™ Messenger :
Press to enter Messenger mode and press the **MENU** key.
Press UP / DOWN to select **DOWNLOAD** from the menu.
Follow the on screen instruction to download the phone numbers from Windows Live™ Messenger.

Add entry in phonebook

To add an entry to your phonebook,

1. Press UP / DOWN to enter the phonebook menu. Select **ADD ENTRY** and press **OK**.
2. Enter the name of the entry; this name should be unique from the other phonebook entries. Press DOWN to move to the next line.
3. Enter the number for this entry. Press DOWN to select the VIP melody.

Note : A VIP melody is a melody you can select for a special person. Your phone will ring the selected VIP melody when the calling number has an exact match as the one in your phonebook.

4. Press LEFT / RIGHT to select a special melody for this entry. Select **OFF** if you do not want to assign a special melody for this entry.
5. Press **SAVE** to save the entry.

Note : Long press where you want to enter a pause.
If your phonebook is full, **FULL** is displayed. You have to delete some records before entering new ones.
You cannot enter an identical name for two different records in your phonebook. If so, **DUPLICATE NAME REPLACE?** is displayed. Press **OK** to replace the existing record with the new entry or press **CANCEL** to return to the previous display and make changes to the name.

View and edit phonebook entry

1. Press UP / DOWN to enter the phonebook menu. Select **VIEW** to see the list of entries.
2. Press UP / DOWN to find the entry you want to edit. Press **OPTIONS** to enter phonebook entry menu.
3. Press UP / DOWN to select **EDIT** and press **OK**.
4. Press UP / DOWN to move between the name, number and VIP melody fields.
5. Press LEFT / RIGHT to move between the alphanumeric characters within the name and number field, or browse the VIP melodies in the VIP melody field.
6. Press **SAVE** when finished editing.

Delete phonebook entry

1. Press UP / DOWN to enter the phonebook menu. Select **VIEW** to see the list of entries.
2. Press UP / DOWN to find the entry you want to delete. Press **OPTIONS** to enter phonebook entry menu.
3. Press UP / DOWN to select **DELETE** and press **OK**.
4. Press **OK** when **CONFIRM?** is shown.

Phonebook record search by letter

1. Press UP / DOWN to enter the phonebook menu. Select **VIEW** and press **OK**.
2. Enter the first letter of the record you want to find.

Phonebook

Quick dial to entries in your phonebook

Warning : Quick dial is available only when you are in phone mode and once you have downloaded the phonebook from Windows Live™ Messenger, all quick dial keys will be reset.

Assign a quick dial key

1. Press UP / DOWN to enter the phonebook menu.
2. Select **QUICK DIAL** and press **OK**. The first quick dial key is displayed.
3. Press UP / DOWN to scroll to the quick dial key you wish to use.
4. When no number is assigned to the quick dial key, the display shows **EMPTY**. To assign a number, press **SELECT**, and then go to step 6.
5. The display shows a list of entries in your private phonebook.
6. Press UP / DOWN to select the entry you wish to use.
7. Press **DETAILS**. The display shows the details of the entry that you selected. Press **OK** to confirm.
8. Press **CANCEL** to return to the phonebook menu.

Change a quick dial key

1. Press UP / DOWN to enter the phonebook menu.
2. Select **QUICK DIAL** and press **OK**. The first quick dial key is displayed.
3. Press UP / DOWN to scroll to the quick dial key entry you wish to use.
4. If there is already a number assigned to the quick dial key, the display shows the name and number of the entry. Press **OPTIONS**. Press UP / DOWN to select **CHANGE**. Press **OK**.
5. The display shows a list of entries in your private phonebook.
6. Press UP / DOWN to select the entry you wish to use.
7. Press **DETAILS**. The display shows the details of the entry that you selected. Press **OK** to confirm.
8. Press **CANCEL** to return to the phonebook menu.

Delete a quick dial key

1. Press UP / DOWN to enter the phonebook menu.
2. Select **QUICK DIAL** and press **OK**. The first quick dial key is displayed.
3. Press UP / DOWN to scroll to the quick dial key entry you wish to delete.
4. Press **OPTIONS**. Press UP / DOWN to select **DELETE**. Press **OK**.
5. **CONFIRM?** is displayed. Press **OK** to confirm.
6. Press **CANCEL** to return to the phonebook menu.

View available phonebook space

Your phone keeps track of how much memory you have used and how much is still available in your phonebook.

1. Press UP / DOWN to enter the phonebook menu.
2. Select **STATUS** to display free memory and used memory and press **OK**.
3. Press **OK** to return to the phonebook menu.

Call log

Your phone keeps a record each time you make, receive or miss a call. You can access a list of the last 20 calls that you have missed, the last 10 calls you have received, and the last 10 dialled numbers you have dialled. Each record stores a name up to 12 characters and a 20 digits number.

For missed and received calls, the call records will automatically be stored only if you have subscribed to caller ID service from your local Telephone line service provider. Calls made via Windows Live™ Messenger in Messenger mode will not be logged.

If you have more than one handset, each handset has its own call list.

View call log

1. Press . Press UP / DOWN to select **DIALLED**, **MISSED** or **RECEIVED** call list. Then press **OK**.
2. Press UP / DOWN to browse the call records.
3. Press **OPTIONS** and select **DETAILS** to view the call record information.

Copy call log entry in the phonebook

To save the phone number of your family, friends, and colleagues, you can save the call records to your phonebook if you do not already have their contact information.

While you are viewing the call record information (refer to Call Record Information section above),

1. Press UP / DOWN to select the number to save.
2. Press **OPTIONS**.
3. To save it to your phonebook, select **TO PHONEBOOK**.
4. Enter a name for this entry; press DOWN to move to the next field.
5. Edit the number if necessary; press DOWN.
6. Press LEFT / RIGHT to select a VIP melody for the entry if necessary. Press **SAVE** when finished to save the entry.

Note : After saving to your phonebook, the entry will still be in your call log and it will appear using the new name.

Delete a call log entry

You can delete each individual call record one at a time. To delete a record :

1. While viewing the call record (refer to Call Record Information section before), select the entry to delete and press **OPTIONS**.
2. Press UP / DOWN to select **DELETE**. Press **OK**.
3. Press **OK** to confirm.

Call log

Delete all the call log entries

You can delete all the call records lists at once. To delete all call records list :

1. From standby mode, press to enter Call log menu.
2. Press UP / DOWN to select **DELETE CALLS**. Press **OK**.
3. Press UP / DOWN to select the call list to clear; if you want to delete all the call records, select **ALL CALLS**. Press **OK** to delete the selected call list.
4. Press **OK** to confirm.

Dialled list

You phone stores the last 10 numbers you have dialled. If you have more than one handset, each handset has its own dialled list.

View the dialled list and redial a number

1. Press LEFT / RIGHT to access the dialled list; the list of dialled numbers will be shown.
2. Press UP / DOWN to scroll through the last 10 dialled numbers.
3. Select the dialled number you want to redial and press to dial the number.

Matching your phonebook record
If a dialled number matches a phone number stored in the phonebook, that phonebook name will be displayed instead of the dialled number.

Dialled list

Record a number from dialled list into phonebook

1. Press LEFT / RIGHT to enter the DIALLED list.
2. Press UP / DOWN to select the dialled list entry that you want to save.
3. Press **OPTIONS**. Press DOWN to select **TO PHONEBOOK** and press **OK**.
4. Enter a name for this record. Press DOWN to reach the number field.
5. Edit the number if necessary. Press DOWN to reach the Melody field.
6. Press LEFT / RIGHT to select a VIP for this entry if necessary.
7. Press **SAVE** to save the entry.

Note : The redial record saved into the phonebook is still in your dialled list but it will show the new name entered.

Delete last numbers dialled

You can delete each individual dialled record one at a time.

1. While viewing the dialled record that you want to delete, press **OPTIONS**.
2. Press UP / DOWN to select **DELETE**. Press **OK**.
3. Press **OK** to confirm.

Delete entire list of dialled numbers

Instead of deleting the records one by one, you have this option to delete the entire list of dialled numbers.

1. From standby mode, press to enter Call log menu.
2. Press UP / DOWN to select **DELETE CALLS**. Press **OK**.
3. Press UP / DOWN to select **DIALLED**. Press **OK** to delete.
4. Press **OK** to confirm.

Lock keypad

Keypad can be locked to prevent accidental key press.

When the keypad is locked, you can still answer an incoming call by pressing TALK/FLASH.
During the call, the keypad is active. When the call is ended, the keypad will be locked again.

1. In idle mode, long press * ñ. When locked, will appear on the display.
2. Press the **UNLOCK** key to unlock the keypad. Press **OK** to confirm.

Paging

You can locate the handsets by using this feature.

Press on the base.

All handsets registered to the base will produce the paging tone for 30 seconds and the screen displays **PAGING**.

To stop paging :

Press the **STOP** softkey or OFF on one of the handsets or press on the base again.

Note : A handset will not play the paging melody if it is powered off or not in idle mode. However, all the other handsets will still ring.

CallerID first ring suppression

If you have subscribed for CallerID service, your phone will suppress the first ring before the CID. After resetting, first ring suppression will be deactivated. After the first call, your phone will automatically detect if CID service is subscribed. If CID service is detected, your phone will start suppressing the first ring after the first call.

Note : Once first ring suppression is activated, the first ring before CID will be suppressed even after you have unsubscribed the CID service. If you have unsubscribed the CID service and do not wish to have the first ring suppressed, please power recycle the base.

Switch on/off the handset

To switch off your phone, long press OFF while in idle mode.

To switch on the power of your phone, press OFF or return the handset to the charger.

The handset should be automatically turned on.

Other features

Sorting your Windows Live™ contact list

You can sort your Windows Live™ contact list according to your preference.

1. Press [ ]. The contact list will be shown.
2. Press **MENU** softkey to enter the PC mode menu.
3. Press UP/DOWN to select **SORT CONTACTS**. Press **SELECT** softkey.
4. You can sort your contact list by group, by name alphabetically or by presence.

   Press UP/DOWN to select the desire sorting method and press **SELECT** softkey.
5. Press **BACK** softkey to return to your contact list. Now the contact list will be sorted in the way of your preference.

Change your online status

You can change your online status on the handset.

1. Press [ ]. The contact list will be shown.
2. Press **MENU** softkey to enter the PC mode menu.
3. Press UP/DOWN to select **SET MY STATUS**. Press **SELECT** softkey.
4. Press UP/DOWN to select the status you would like to change into. Press **SELECT** softkey to save.

Please refer to the following table for the meaning of the icons.

	MESSENGER ONLINE		MESSENGER OFFLINE
	MESSENGER BUSY		MESSENGER AWAY
	MESSENGER BLOCKED CONTACT		MESSENGER CONVERSATION
	MESSENGER GROUP		MESSENGER ON THE PHONE

Setup your Windows Live™ Messenger alert

You can get notification when you received a new email, contact online notification, IM invitation notification, and Messenger alert.

1. Press [ ]. The contact list will be shown.
2. Press **MENU** softkey to enter the PC mode menu.
3. Press UP/DOWN to select **SETUP ALERTS**. Press **SELECT** softkey.
4. Select the item you would like to get an alert when notification is received and press **SELECT** softkey.
5. Select the way you want to be alert :
   Select **SILENT** when you don't want to get alert tones,
   select **AUDIBLE** when you want to hear the alert tones,
   select **NONE** to turn off the alert.
6. Press **SELECT** softkey to save.

Personalizing your sounds

You can assign different ringing melodies for each handset at different volume levels.

You can select a different ringtone for Windows Live™ Messenger, telephone calls and intercom calls.

Selecting your handset's ringing volume and melody

1. Press **MENU**.
2. Press UP / DOWN to select **SOUNDS** and press **OK**.
3. Select **HANDSET** and press **OK**.
4. Press LEFT / RIGHT to adjust the ringer volume.
   Press DOWN to select the Windows Live™ Messenger line melody.
5. Press LEFT / RIGHT to select a melody for the Windows Live™ Messenger line; press DOWN to select the telephone line melody.
6. Press LEFT / RIGHT to select the telephone line melody; press DOWN the select the internal line.
7. Press LEFT / RIGHT to select the internal line melody.
8. Press **OK** to save the settings.

Shortcut for turning handset ringer on/off

In idle mode, long press [#] to turn on/off the handset ringer.

appears to indicate the ringer is turned off. The handset will not emit any sound for any incoming call.

Other features

Set key tones on/off

1. Press **MENU**.
2. Press UP / DOWN to select **SOUNDS** and press **OK**.
3. Press UP / DOWN to select **HS KEY TONES** and press **OK**.
4. The current setting will be shown. Press UP / DOWN to select **ON** or **OFF**.
5. Press **OK** to save the settings.

Rename handset

You can give your phone a different name. If you have more than one handset, you can give each handset its own name.

The handset name can be up to 10 characters long and it can be composed of A-Z, 0-9, and space.

1. Press **MENU**.
2. Press UP / DOWN to select **DISPLAY** and press **OK**.
3. Press UP / DOWN to select **HANDSET NAME** and press **OK**. The current handset name is displayed.
4. Edit the handset name and press **OK** to confirm.

Set time

Once the base is powered up and connected to the PC, your handset will obtain the current time from the PC.

However, you can still adjust the clock manually. To adjust your clock :

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **DISPLAY**, and then press **OK**.
3. Press UP / DOWN to select **CLOCK**, and then press **OK**.
4. Press LEFT / RIGHT to change the **HOUR**, and then press DOWN.
5. Press LEFT / RIGHT to change the **MINUTE**.

If you set the time format of your clock to 12 hours, go to step 6.
If you set it to 24 hours, go to step 7.

6. Press DOWN. Press LEFT / RIGHT to select AM/PM.
7. Press **OK** to confirm.

Set the clock to 12 hours/24 hours format

To change your phone's time format :

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **DISPLAY**, and then press **OK**.
3. Press UP / DOWN to select **TIME FORMAT**. Press **OK**.
4. Press UP / DOWN to select **12 HOURS** or **24 HOURS**.
5. Press **OK** to confirm.

Setting the alarm clock

Setting the alarm time

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SETTINGS**, and then press **OK**.
3. Press UP / DOWN to select **ALARM CLOCK**. Press **OK**.
4. Press UP / DOWN to select **ON** or **OFF**.
   To set ON the alarm clock, press **OK** and continue to step 5.
   OR
   To set OFF the alarm clock, press **OK** to confirm.
5. Press LEFT / RIGHT to set the **HOUR**. Press DOWN.
6. Press LEFT / RIGHT to set the **MINUTE**.

If your phone's time format is set to 12 hours, go to step 7.
If it is 24 hours, go to step 8.

7. Press DOWN. LEFT / RIGHT to set **AM**/**PM**.
8. Press **OK** to confirm.

The alarm tone rings for at most 1 minute. Press to turn off the alarm clock or the **SNOOZE** soft key to put the alarm to SNOOZE mode.

Other features

Set the timer

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SETTINGS**, and then press **OK**.
3. Press UP / DOWN to select **TIMER**. Press **OK**.
4. Press LEFT / RIGHT to set the **HOUR**. Press DOWN.
5. Press LEFT / RIGHT to set the **MINUTE**. Press DOWN.
6. Press LEFT / RIGHT to set the **SECOND**.
7. Press **OK** to confirm. The timer starts counting and your can see the timer on display.

Stop timer ring tone

The countdown timer will ring once it finishes counting the time you set.

Press **STOP**. The countdown timer will stop ringing.

Note : When the timer is ringing, if you do not press any key within 1 minute, it will stop ringing automatically.

Stopwatch

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SETTINGS**, and then press **OK**.
3. Press UP / DOWN to select **STOPWATCH**. Press **OK**.
4. Press **START**. The stopwatch starts counting.

   Press **STOP**. The stopwatch stops. You can choose to reset the stopwatch or cancel the stopwatch.

   Press **PAUSE**. The stopwatch pauses counting. Press **RESUME** to start the stopwatch again from the paused time.

   Press **CANCEL**. The stopwatch is deactivated.

Other features

Auto-answer on/off

Auto answer gives you the convenience of answering a call by just picking up the phone from the cradle or charger. You don't need to press TALK/FLASH.

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SETTINGS**, and then press **OK**.
3. Press UP / DOWN to select **AUTO ANSWER**. Press **OK**.
4. Press UP / DOWN to select **ON** or **OFF**. Press **OK**.

Language setting

Your phone comes with several languages. When you change your phone's language, the menus will be displayed in the chosen language.

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **DISPLAY**, and then press **OK**.
3. Press UP / DOWN to select **LANGUAGE**. Press **OK**.
4. Press UP / DOWN to select the preferred language. Press **OK** to save settings.

Recall duration

This option is helpful when using operator services. The default value of recall time that is preset in your VOIP 433 should be the best suited for your country network and therefore you should not need to change it.

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SETTINGS**, and then press **OK**.
3. Press UP / DOWN to select **RECALL**. Press **OK**.
4. Press UP / DOWN to select the desire recall duration. Press **OK**.

Other features

Pause duration

Your phone comes with 2 factory programmed pause durations.

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SETTINGS**, and then press **OK**.
3. Press UP / DOWN to select **PAUSE**. Press **OK**.
4. Press UP / DOWN to select **PAUSE 1** or **PAUSE 2**. Press **OK**.

Set display contrast

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **DISPLAY**, and then press **OK**.
3. Press UP / DOWN to select **CONTRAST**. Press **OK**.
4. Press LEFT / RIGHT to adjust the display contrast. Press **OK** to save the desire settings.

PIN code setting

A PIN (personal identification number) code is required to access the registration, delete handset, and reset mode.

The factory-preset code is "0000". You can change it to a unique code of your own. A PIN code can be up to 8 digits long.

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SYSTEM**, and then press **OK**.
3. Press UP / DOWN to select **CHANGE PIN**. Press **OK**.
4. Enter the current PIN and press **OK**.
5. Enter the new PIN and press **OK**.
6. Repeat the new PIN and press **OK** to confirm.
7. Press **OK** to save settings.

Note : You will hear a reject tone and wrong PIN is displayed if the current PIN is incorrect or the new PIN is not repeated correctly. Follow steps 3 to 7 and try again.

Restore handset default settings

You can reset the display, sounds, and other settings of your phone. Refer to the chapter "Default settings", page 37.

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SYSTEM**, and then press **OK**.
3. Press UP / DOWN to select **RESET**. Press **OK**.
4. Enter the PIN code (by default PIN is "0000") and press **OK** to confirm.
5. Press **OK** to confirm.

Set Baby call on/off

Baby call allows you to dial out a programmed number via the telephone line by pressing any key on the handset (except the OFF key).

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SETTINGS**, and then press **OK**.
3. Press UP / DOWN to select **BABY CALL**. Press **OK**.
4. Press LEFT / RIGHT to select **ON**.
5. Press DOWN, enter or edit the number and press **OK** to confirm.
   BABY CALL is displayed when you return to standby mode.

To turn off baby call,

1. Press the **CANCEL** soft key.
2. Press **OK** to confirm.

Other features

Registering

Register a new handset to base station

Each base can register up to 4 handsets.

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SYSTEM**, and then press **OK**.
3. Press UP / DOWN to select **REGISTER**. Press **OK**.
4. Before you enter the PIN (by default PIN is "0000"), long press on the base for 4 seconds.
5. Enter the PIN code and press **OK**.

Note : If the base is full, the base would not go into registration mode. See the section "Unregister a handset", page 34 to unregister a currently registered handset.

Unregister a handset

A handset can unregister another handset registered to the same base. It can also un-register itself.

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SYSTEM**, and then press **OK**.
3. Press UP / DOWN to select **DELETE HS**. Press **OK**.
4. Press UP / DOWN to select the handset you would like to un-register and press **OK**.
5. Enter the PIN code (by default PIN is "0000") and press **OK**.
6. Press **OK** again to confirm.

Select the base station

If your handset is registered to more than 1 base, you can select which base the handset will use.

1. In idle mode, press **MENU**.
2. Press UP / DOWN to select **SYSTEM**, and then press **OK**.
3. Press UP / DOWN to select **BASE SELECT**. Press **OK**.
4. Press UP / DOWN to select the base to use and press **OK**.

Using the intercom

Note : You need at least 2 handsets to carry out the functions mentioned in this chapter.

Make an internal call

You can call someone in the house by using the intercom function on your phone.

To make an intercom call :

1. Press **INT** soft key.
2. Select the handset you want to call and press **OK**
   OR
   enter the number of the handset that you want to call.

Note : You will hear a busy tone if the other handset is not available.

Make an internal call during an external call

While you are on an outside call, you can put the outside call on hold and make a call (inquiry call) to someone in the house.

To make an inquiry call, during an outside call :

1. Press **OPTIONS**.
2. Press UP / DOWN to select **INTERCOM** and press **OK**.
3. Press UP / DOWN to select the handset you want to call and press **OK**
   OR
   enter the number of the handset that you want to call.
4. Wait for the other handset to answer your call.

Note : To return to the external call, press **OPTIONS** and select **EXIT CONF.** option and press **OK**.

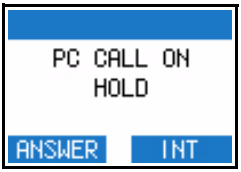
Transfer an external call to another handset

Make an internal call during a telephone call

1. Press **OPTIONS**.
2. Press UP / DOWN to select **INTERCOM** and press **OK**.
3. Press UP / DOWN to select the handset you want to call and press **OK**
   OR
   enter the number of the handset that you want to call.
4. When the other handset has answered your call, press or place the handset on cradle.
   The external call is transferred.
   OR
   When the other handset has answered your call, press **OPTIONS**, select **TRANSFER** and press **OK**.

Using the intercom

Put the PC call on hold



1. Press **HOLD**, the message **PC CALL ON HOLD** should be shown on all handsets that have a working link with the base.
2. Any handset can press the **ANSWER** soft key to pick up the on hold call.

Make an internal call during a Windows Live™ Messenger call

1. While the Windows Live™ Messenger call is on hold (refer to Put the PC call on hold, before), press **INT** and select the handset to intercom with.
2. Talk to the user of the other handset when the intercom call is picked up.
3. To return to the PC call, end the intercom call by pressing OFF.
4. If the PC call is still waiting, the **ANSWER** soft key should be available. Press the **ANSWER** soft key to pick up the on hold PC call.

Make a conference call

You can invite another handset to join an external telephone call.

During an outside call,

1. Press **OPTIONS**. Select **INTERCOM** and press **OK**.
2. Select the handset you want to call and press **OK**
   OR
   enter the number of the handset that you want to call.
3. When the other handset has answered your call, press **OPTIONS** and select **CONFERENCE**. You are then in a conference call.

Note : Any handset hangs up during a conference call will leave the other handset still connecting with the external call.

Answer a call from the telephone line while on Windows Live™ Messenger call (Multi-handset)

The other handsets will ring the telephone melody.

Press TALK FLASH on the other handset to pick up the call.

Answer a Windows Live™ Messenger while on a call on the telephone line (Multi-handset)

The other handsets will ring the Windows Live™ Messenger melody.

Press TALK FLASH on the other handset to pick up the call.

Default settings

AU

Handset name* :	Empty	Wallpaper :	Wallpaper 1
Time Format :	24 hrs	Auto answer :	OFF
Time :	00:00	Menu language :	Language 1
Ringer melody (fixed line) :	Party	Pause duration :	Pause 1***
Ringer melody (Windows Live™ Messenger) :	Dring	Ringer volume :	Medium
		Baby call :	OFF
Ringer melody (Internal call) :	Party	Baby call number :	Empty
Alarm :	OFF	Base select :	Auto
Key tone :	ON	Message waiting indication :	OFF
Confirm tone :	ON	System PIN :	0000
Countdown Timer :	OFF	Quick dial :	OFF
Stop watch :	OFF	Quick Dial number :	Empty
Recall duration :	Recall 1**	Keypad lock :	OFF
Received Call Timer :	Reset	Earpiece volume :	Medium
All Calls Timer :	Reset	Last Call Timer :	Reset
Contrast :	Level 2	Dialled Call Timer :	Reset

* This feature/function will not be set back to default after reset.

** Australia : Recall 1 is 100ms and Recall 2 is 600ms.
New Zealand : Recall 1 is 600ms and Recall 2 is 100ms.

*** Pause 1 is 2000ms and Pause 2 is 4000ms.

Troubleshooting

Problems	Solutions
No dial tone when pressing TALK/FLASH.	• Make sure that the adapter, the phone cord and USB are connected properly. • Check that the batteries are fully charged and installed properly. • This phone does not work during power failure.
Signal icon is flashing.	• Register your handset to a base. • Move closer to the base unit.
The phone does not ring.	• Make sure the adapter, the phone cord and USB are connected properly. • Move the handset closer to the base unit. • Turn on the ringer.
When the handset is placed on the charger, no beep is heard.	• Take the handset off the charger and put it back again. • Clean charging contacts with a clean and dry cloth. • Turn on the handset tone from the **SOUNDS** Menu. • There will be no beep if the handset's power is turned off previously.
The call waiting call cannot be answered.	• Check with your local phone company and select the correct recall duration. • End the current call OFF, and press TALK/FLASH again to pick up the second call.
Battery icon remains empty although the handset has charged for 24 hours.	• Please contact your dealer to purchase new rechargeable battery. • Check to make sure the battery icon is scrolling while being charged.
No symbol on the display.	• Charge battery. • Make sure the batteries are in the compartment and your handset is ON.
Bad audio quality (crackles, echo, etc.).	• Install the base unit in a different room or higher location or away from other electronic appliances. • Move closer to the base unit.
Contact list returns error.	• Check if your base is connected to the PC. • Check if Windows Live™ Messenger is running on the PC. • Move the handset closer to the base if it is out of range.

If the above solutions do not help, remove the power from the handset and the base and restart Windows Live™ Messenger. Wait for 15 minutes and try again.

Information

Safety information

This equipment is not designed to make emergency calls when the power fails. An alternative has to be made available to allow emergency calls.

Warranty

The warranty informations are available on *www.p4c.philips.com*.

Conformity

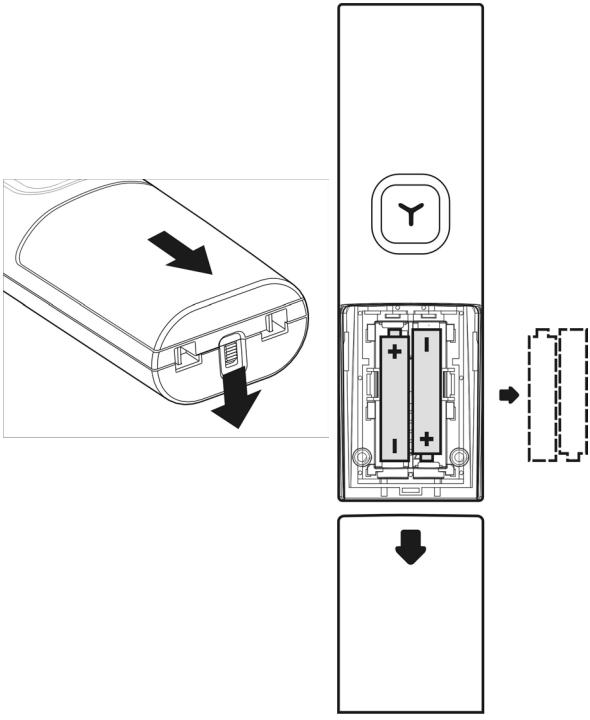
The Declaration of conformity is available on *www.p4c.philips.com*.

Safety precautions

Do not allow the handset to come into contact with water. Do not open the handset or the base station. You could be exposed to high voltages. Do not allow the charging contacts or the batteries to come into contact with conductive materials. Never use any battery type other than the one supplied : risk of explosion.

WARNING ! Never use non-rechargeable batteries; use only the recommanded type supplied with this telephone.

Replace handset batteries



Information

Electric, Magnetic and Electromagnetic Fields ("EMF")

1. Philips Royal Electronics manufactures and sells many consumers oriented products, which usually, as with any electronic apparatus, have the ability to emit and receive electro magnetic signals.
2. One of Philips' leading Business Principles is to take all necessary health and safety precautions for our products, to comply with all applicable legal requirements and to stay well within the EMF standards applicable at the time of producing the products.
3. Philips is committed to develop, produce and market products that cause no adverse health effects.
4. Philips confirms that if its products are handled properly for their intended use, they are safe to use according to scientific evidence available today.
5. Philips plays an active role in the development of international EMF and safety standards, enabling Philips to anticipate further developments in standardization for early integration in its products.

Environmental care

Please remember to observe the local regulations regarding the disposal of your packaging materials, exhausted batteries and old phone and, where possible, promote their recycling.

Philips has marked the packaging with standard symbols designed to promote the recycling and appropriate disposal of your eventual waste.

A financial contribution has been paid to the associated national recovery & recycling system.

The labelled packaging material is recyclable.

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